#### Message

From: Paul, Michael [Michael.Paul@tetratech.com]

**Sent**: 2/22/2017 2:35:21 PM

To: Labiosa, Rochelle [/o=ExchangeLabs/ou=Exchange Administrative Group

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**Subject**: WA NSTEPS Project Items from Call

Attachments: Conceptual Model Sampler.pptx; OregonNutrientModel\_DJS121114\_mjp.pptx; Data Transfer Guidelines - 12-9-13

(2).xls; Suplee et al. 2009 JAWRA User Perception Algae.pdf; WVAlgaeSurveReport\_ResMgmt\_WVDEP\_2012.pdf

Chads et al. -

So, attached are the things I owed you after the LAST call and did not send.

### 1. Conceptual models

a. I am sending some stock conceptual models (Conceptual Model Sampler) for streams as well as an early conceptual model Oregon built that may help prime the pump for thinking about how streams respond to nutrients in WA and what factors we may want to consider in your conceptual model.

#### 2. Data form

- I am attaching the stock NSTEPS data transfer form which is pretty self-explanatory.
- b. If you wanted to submit the taxonomic data in dbase format rather than the spp x site matrix we'd be completely fine with that as well. The critical thing is that your chem and bio data have comparable siteIDs and preferably VisitIDs so we can match dates without having to create a sample\_date code. We can do the latter if needed, but if you already know which chem goes with which bio sample it'd be great to have a code to link those. Not enough people love and cherish the VisitID like they should....
- 3. MT and WV aesthetics studies. Attached are two papers. The first is the Suplee it al (How Green is Too Green) paper that Mike published on trying to identify aesthetics goals for MT streams. The second is a report from WV doing the same thing there. Both were based on user perception surveys.

I will have a chat together to review what we did in OR and ID when we next talk.

Thanks and sorry for the delay.

MP

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